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WHAT IS CLAIMED IS:

1. A side-emission type semiconductor light-emitting device, comprising:

- a substrate formed with an electrode;
- an LED chip bonded onto said electrode; and
- a transparent or translucent resin with which said LED chip is molded, wherein said transparent or translucent resin has a light-emitting surface formed by a roughened surface being perpendicular to said substrate.
- 2. A side-emission type semiconductor light-emitting device according to claim 1, wherein said light-emitting surface is formed by dicing.

A manufacturing method of a side-emission type semiconductor light-emitting device, comprising the following steps of:

- (a) mounting two reflectors having openings opposed with each other on a substrate mounted with an LED chip;
- (b) injecting a transparent or translucent resin at an opposing portion of said openings; and
- (c) dicing said transparent or translucent resin being hardened and said substrate at said opposing portion.
 - A side-emission type semiconductor light-emitting device, comprising:
 - a substrate formed with an electrode;
- an LED chip bonded onto said substrate;
 - a transparent or translucent resin with which said LED chip is molded; and a reflector which reflects a light emitted from said LED chip, wherein
 - said transparent or translucent resin has a convex portion, and said reflector has a concave portion to be fitted into said convex portion.
 - 5. A side-emission type semiconductor light-emitting device according to claim 4,

wherein said concave portion is a throughole having a diameter which becomes larger from one main surface to other main surface of said reflector.

6. A side-emission type semiconductor light-emitting device according to claim 5, wherein said one main surface is a surface brought into contact with said transparent or translucent resin, and said other main surface is a surface exposed to outside.

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- 7. A side-emission type semiconductor light-emitting device according to any one of claims 4 to 6, wherein said LED chip has a bonding wire extending from a top surface, and said concave portion is formed directly above said LED chip.
- 8. A manufacturing method of a side-emission type semiconductor light-emitting device, comprising the following steps of:
 - (a) mounting a reflector formed with a concave portion on a substrate;
- (b) removing an organic matter adhering to a surface, including an inner surface of said concave portion, of said reflector; and
- (c) injecting a transparent or translucent resin between said reflector and said substrate up to said concave portion.
- 9. A manufacturing method of a side-emission type semiconductor light-emitting device according to claim 8, wherein said reflector is subjected to UV cleaning in the step (b).
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 10. A side-emission type semiconductor light-emitting device, comprising:
 a substrate formed with an electrode; and
 an LED chip which is bonded onto said electrode by a bonding paste, wherein said LED chip has a transparent or translucent base and a light-emitting layer formed thereon, and is mounted on a position deviated from an application position of said bonding paste to a light emitting surface side.

- 11. A side-emission type semiconductor light-emitting device according to claim 10, wherein said electrode includes an application area having a center deviated from a mounted position of said LED chip to an opposite direction of said light-emitting surface.
- 12. A side-emission type semiconductor light-emitting device according to claim 11, wherein said electrode further includes an auxiliary area formed closer to said light-emitting surface side than said application area and a narrow connecting portion connecting said application area and said auxiliary area.
 - 13. A side-emission type semiconductor light-emitting device according to claim 11 or 12, wherein a center of said application area is deviated from a center of said substrate to said opposite direction.

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